

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	552	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/14 08:34
S2	161447	antenna	US-PGPUB; USPAT	OR	ON	2005/12/05 15:28
S3	171400	transducer	US-PGPUB; USPAT	OR	ON	2005/12/05 15:28
S4	97627	reflector	US-PGPUB; USPAT	OR	ON	2005/12/05 15:29
S5	72	S1 and S2 and S3 and S4	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S7	1868	smoothed near4 edge	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S8	552	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S9	161447	antenna	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S10	171400	transducer	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S11	97627	reflector	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S12	72	S8 and S9 and S10 and S11	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S13	1	S7 and S12	US-PGPUB; USPAT	OR	ON	2005/12/05 16:18
S14	15	("3931597"   "4096477"   "4268808"   "4336514"   "4604623"   "4625207"   "4625208"   "4737790"   "4746830"   "5436631"   "5469170").PN. OR ("5841214"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:10
S15	6	("5734326"   "5821425"   "6407695"   "6433671"   "6455979"   "6633226").PN. OR ("6958696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/05 16:28
S16	1	"5966008".pn.	US-PGPUB; USPAT	OR	ON	2005/12/06 14:23
S17	1	"6144332".pn.	US-PGPUB; USPAT	OR	ON	2005/12/06 14:23
S18	20	("3273146"   "4265124"   "4620191"   "4725841"   "4734698"   "4951057").PN. OR ("6144332"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 14:29

## EAST Search History

S19	8	("20030231107"   "4361026"   "4378168"   "5321331"   "5841214"   "5966008"   "6084503"   "6144332").PN. OR ("6967428").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/06 14:30
S20	18	(surface adj wave) near3 sensor same antenna	US-PGPUB; USPAT	OR	ON	2005/12/08 08:51
S21	1	"6144332".pn.	US-PGPUB; USPAT	OR	ON	2005/12/08 08:51
S22	8	("20020054719"   "3952566"   "4237454"   "5872520"   "6260415"   "6318147").PN. OR ("6484582").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 09:12
S23	12	("3504532"   "3946256"   "4096740"   "4457174"   "4462257"   "4806292"   "4836030"   "4943930"   "5316857"   "5814729").PN. OR ("6260415").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/08 09:22
S24	1	"20030164713" .pn.	US-PGPUB; USPAT	OR	ON	2005/12/08 09:46
S25	41606	temperature near3 compensat\$3	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S26	555	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S27	161983	antenna	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S28	171674	transducer	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S29	97859	reflector	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S30	72	S26 and S27 and S28 and S29	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36
S31	17	S25 and S30	US-PGPUB; USPAT	OR	ON	2005/12/08 14:36

## EAST Search History

S32	50	(US-6363773-\$ or US-6122954-\$ or US-5883457-\$ or US-5918258-\$ or US-5691698-\$ or US-5325704-\$ or US-4467235-\$ or US-4598224-\$ or US-6813947-\$ or US-6144332-\$ or US-5591945-\$ or US-6003378-\$ or US-6330831-\$ or US-4535632-\$ or US-4535631-\$ or US-4586382-\$ or US-5289715-\$ or US-5708461-\$ or US-5739416-\$ or US-5992215-\$ or US-6810750-\$ or US-6259991-\$ or US-4358835-\$ or US-4762425-\$ or US-4935614-\$ or US-6094987-\$). did. or (US-6571638-\$ or US-6121892-\$ or US-5763283-\$ or US-6304021-\$ or US-5445008-\$ or US-4803883-\$ or US-5003822-\$ or US-5488866-\$ or US-5591914-\$ or US-6044332-\$ or US-4569229-\$ or US-6856259-\$ or US-6484582-\$ or US-5450752-\$ or US-5827952-\$ or US-4534223-\$ or US-5706840-\$ or US-6279946-\$ or US-6424916-\$ or US-6664708-\$ or US-5831167-\$ or US-4512198-\$ or US-6237417-\$ or US-5689060-\$).did.	USPAT	OR	ON	2005/12/08 14:45
S33	8	S32 and adhesive	US-PGPUB; USPAT	OR	ON	2005/12/08 14:47
S34	2	S32 and adhesive and antenna	US-PGPUB; USPAT	OR	ON	2005/12/08 14:48
S35	2	S32 and adhesive and antenna and transducer	US-PGPUB; USPAT	OR	ON	2005/12/08 14:48
S36	2	S32 and adhesive and antenna and transducer and piezo\$1electric	US-PGPUB; USPAT	OR	ON	2005/12/08 14:48
S37	2	S32 and adhesive and antenna and transducer and piezo\$1electric and reflector	US-PGPUB; USPAT	OR	ON	2005/12/08 14:54
S38	1	S32 and adhesive and antenna and transducer and piezo\$1electric and reflector and (surface adj acoustic adj wave or SAW)	US-PGPUB; USPAT	OR	ON	2005/12/08 14:56
S39	1	S38 and (temperature near6 compensat\$3)	US-PGPUB; USPAT	OR	ON	2005/12/08 14:56
S40	1738664	temperature	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S41	555	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S42	161983	antenna	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53

## EAST Search History

S43	171674	transducer	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S44	97859	reflector	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S45	72	S41 and S42 and S43 and S44	US-PGPUB; USPAT	OR	ON	2005/12/08 15:53
S46	34	S40 and S45	US-PGPUB; USPAT	OR	ON	2005/12/08 15:58
S47	502218	adhesive	US-PGPUB; USPAT	OR	ON	2005/12/08 15:54
S48	1	S46 and S47	US-PGPUB; USPAT	OR	ON	2005/12/08 15:54
S49	72	S42 and S43 and S44 and S45	US-PGPUB; USPAT	OR	ON	2005/12/08 16:03
S50	1	S42 and S43 and S44 and S45 and S47	US-PGPUB; USPAT	OR	ON	2005/12/08 15:58
S51	18	((surface adj acoustic adj wave) same sensor same antenna) and adhesive	US-PGPUB; USPAT	OR	ON	2005/12/08 16:09
S52	0	((surface adj acoustic adj wave) same sensor same antenna) and adhesive	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:09
S53	0	((surface adj acoustic adj wave) same sensor same antenna) and glue	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:09
S54	0	((surface near4 acoustic near4 wave) same sensor same antenna) and glue	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:10
S55	35	((surface near4 acoustic near4 wave) same sensor same antenna)	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:19
S56	1	"6260415".pn.	EPO; JPO; DERWENT	OR	ON	2005/12/08 16:20
S57	1	"6260415".pn.	US-PGPUB; USPAT	OR	ON	2005/12/08 16:26
S59	410	310/322.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/08 16:27
S60	4	S59 and S42 and S43 and S44	US-PGPUB; USPAT	OR	ON	2005/12/08 16:28
S61	48164	(temperature near5 compensat\$3)	US-PGPUB; USPAT	OR	ON	2005/12/09 08:16
S62	542839	adhesive or glue	US-PGPUB; USPAT	OR	ON	2005/12/09 08:13
S63	5272	S61 and S62	US-PGPUB; USPAT	OR	ON	2005/12/09 08:13

## EAST Search History

S64	97859	reflector	US-PGPUB; USPAT	OR	ON	2005/12/09 08:14
S65	522	S63 and S64	US-PGPUB; USPAT	OR	ON	2005/12/09 08:14
S66	2417	reference near3 reflector	US-PGPUB; USPAT	OR	ON	2005/12/09 08:14
S67	15	S63 and S66	US-PGPUB; USPAT	OR	ON	2005/12/09 08:14
S68	1	(temperature near5 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2005/12/09 08:18
S69	392	(temperature near5 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2005/12/09 08:36
S70	34	smooth\$2 adj edge near3 (zone or area)	US-PGPUB; USPAT	OR	ON	2005/12/09 08:48
S71	65	smooth\$2 adj edge near5 (zone or area)	US-PGPUB; USPAT	OR	ON	2005/12/09 08:48
S72	9	((("19514342") or ("61082131") or ("0936447") or ("9934168") or ("10018621")).PN.	EPO; JPO; DERWENT	OR	OFF	2005/12/14 09:03
S73	0	("0936447").PN.	EPO; JPO; DERWENT	OR	OFF	2005/12/13 13:04
S74	368	(temperature near4 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2005/12/13 13:09
S75	179	S74 and (smooth\$2 edge)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:06
S76	2	S74 and (smooth\$2 near3 edge)	US-PGPUB; USPAT	OR	ON	2005/12/13 13:06
S78	1	(temperature near4 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2005/12/13 13:37
S79	70	(temperature near4 compensat\$3) same adhesive same substrate	US-PGPUB; USPAT	OR	ON	2005/12/13 13:16
S80	23	(temperature near4 compensat\$3) same adhesive same piezo\$1electric	US-PGPUB; USPAT	OR	ON	2005/12/13 13:10
S81	65	S79 not S80	US-PGPUB; USPAT	OR	ON	2005/12/13 13:16
S82	460	(temperature near4 compensat\$3) and adhesive and reflector	US-PGPUB; USPAT	OR	ON	2005/12/13 13:37
S83	62	(temperature near4 compensat\$3) and adhesive same reflector	US-PGPUB; USPAT	OR	ON	2005/12/13 13:39
S84	15	(temperature near4 compensat\$3) same adhesive and reflector	US-PGPUB; USPAT	OR	ON	2005/12/13 13:39
S87	3	"936447".pn.	EPO; JPO; DERWENT	OR	ON	2005/12/14 08:35

## EAST Search History

S88	312	310/346.ccls.	US-PGPUB; USPAT	OR	ON	2005/12/14 09:06
S89	94	S88 and adhesive	US-PGPUB; USPAT	OR	ON	2005/12/14 09:08
S90	15	S89 and (temperature near4 compensat\$3)	US-PGPUB; USPAT	OR	ON	2005/12/14 09:07
S91	2	knokke.in. and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:11
S92	0	(van adj der adj knokke).in. and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:12
S93	5	(van adj der adj knokke).in.	US-PGPUB; USPAT; USOCR	OR	ON	2005/12/14 11:12
S94	329	(temperature near3 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2005/12/14 12:26
S95	1	(temperature near3 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2005/12/14 12:26
S96	30	(temperature near3 compensat\$3) same adhesive same reference	US-PGPUB; USPAT	OR	ON	2005/12/14 12:27
S97	172	(temperature near3 compensat\$3) same reflector	US-PGPUB; USPAT	OR	ON	2005/12/14 12:41
S98	30	(temperature near3 compensat\$3) same reflector same transducer	US-PGPUB; USPAT	OR	ON	2005/12/14 12:28
S99	48	(temperature near3 compensat\$3) same reflector	EPO; JPO; DERWENT	OR	ON	2005/12/14 12:41
S10 0	566	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 1	173689	antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 2	178074	transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 3	102429	reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 4	78	S100 and S101 and S102 and S103	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 5	1960	smoothed near4 edge	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 6	566	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:27
S10 7	173689	antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S10 8	178074	transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07

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S10 9	102429	reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S11 0	78	S106 and S107 and S108 and S109	US-PGPUB; USPAT	OR	ON	2006/05/04 14:32
S11 1	1	S105 and S110	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S11 2	15	("3931597"   "4096477"   "4268808"   "4336514"   "4604623"   "4625207"   "4625208"   "4737790"   "4746830"   "5436631"   "5469170").PN. OR ("5841214"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S11 3	6	("5734326"   "5821425"   "6407695"   "6433671"   "6455979"   "6633226").PN. OR ("6958696"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S11 4	1	"5966008".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S11 5	1	"6144332".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S11 6	22	("3273146"   "4265124"   "4620191"   "4725841"   "4734698"   "4951057").PN. OR ("6144332"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S11 7	8	("20030231107"   "4361026"   "4378168"   "5321331"   "5841214"   "5966008"   "6084503"   "6144332").PN. OR ("6967428"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S11 8	20	(surface adj wave) near3 sensor same antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S11 9	1	"6144332".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 0	8	("20020054719"   "3952566"   "4237454"   "5872520"   "6260415"   "6318147").PN. OR ("6484582"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S12 1	12	("3504532"   "3946256"   "4096740"   "4457174"   "4462257"   "4806292"   "4836030"   "4943930"   "5316857"   "5814729").PN. OR ("6260415"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S12 2	1	"20030164713".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 3	43245	temperature near3 compensat\$3	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07

## EAST Search History

S12 4	566	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 5	173689	antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 6	178074	transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 7	102429	reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S12 8	78	S124 and S125 and S126 and S127	US-PGPUB; USPAT	OR	ON	2006/05/04 14:33
S12 9	21	S123 and S128	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 0	50	(US-6363773-\$ or US-6122954-\$ or US-5883457-\$ or US-5918258-\$ or US-5691698-\$ or US-5325704-\$ or US-4467235-\$ or US-4598224-\$ or US-6813947-\$ or US-6144332-\$ or US-5591945-\$ or US-6003378-\$ or US-6330831-\$ or US-4535632-\$ or US-4535631-\$ or US-4586382-\$ or US-5289715-\$ or US-5708461-\$ or US-5739416-\$ or US-5992215-\$ or US-6810750-\$ or US-6259991-\$ or US-4358835-\$ or US-4762425-\$ or US-4935614-\$ or US-6094987-\$). did. or (US-6571638-\$ or US-6121892-\$ or US-5763283-\$ or US-6304021-\$ or US-5445008-\$ or US-4803883-\$ or US-5003822-\$ or US-5488866-\$ or US-5591914-\$ or US-6044332-\$ or US-4569229-\$ or US-6856259-\$ or US-6484582-\$ or US-5450752-\$ or US-5827952-\$ or US-4534223-\$ or US-5706840-\$ or US-6279946-\$ or US-6424916-\$ or US-6664708-\$ or US-5831167-\$ or US-4512198-\$ or US-6237417-\$ or US-5689060-\$).did.	USPAT	OR	ON	2006/05/04 14:07
S13 1	8	S130 and adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 2	2	S130 and adhesive and antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 3	2	S130 and adhesive and antenna and transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:33
S13 4	2	S130 and adhesive and antenna and transducer and piezo\$1electric	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 5	2	S130 and adhesive and antenna and transducer and piezo\$1electric and reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07



## EAST Search History

S13 6	1	S130 and adhesive and antenna and transducer and piezo\$1electric and reflector and (surface adj acoustic adj wave or SAW)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 7	1	S136 and (temperature near6 compensat\$3)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 8	1803527	temperature	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S13 9	566	310/313D.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 0	173689	antenna	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 1	178074	transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 2	102429	reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 3	78	S139 and S140 and S141 and S142	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 4	39	S138 and S143	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 5	524272	adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 6	1	S144 and S145	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 7	1	S140 and S141 and S142 and S143 and S145	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 8	78	S140 and S141 and S142 and S143	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S14 9	27	((surface adj acoustic adj wave) same sensor same antenna) and adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S15 0	0	((surface adj acoustic adj wave) same sensor same antenna) and adhesive	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07
S15 1	0	((surface adj acoustic adj wave) same sensor same antenna) and glue	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07
S15 2	0	((surface near4 acoustic near4 wave) same sensor same antenna) and glue	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07
S15 3	38	((surface near4 acoustic near4 wave) same sensor same antenna)	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07
S15 4	1	"6260415".pn.	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07

## EAST Search History

S15 5	1	"6260415".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S15 6	416	310/322.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:35
S15 7	4	S156 and S140 and S141 and S142	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S15 8	50047	(temperature near5 compensat\$3)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S15 9	566724	adhesive or glue	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 0	5592	S158 and S159	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 1	102429	reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 2	550	S160 and S161	US-PGPUB; USPAT	OR	ON	2006/05/04 14:55
S16 3	2520	reference near3 reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 4	16	S160 and S163	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 5	1	(temperature near5 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 6	407	(temperature near5 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 7	35	smooth\$2 adj edge near3 (zone or area)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 8	67	smooth\$2 adj edge near5 (zone or area)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S16 9	9	((("19514342") or ("61082131") or ("0936447") or ("9934168") or ("10018621"))).PN.	EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:07
S17 0	0	("0936447").PN.	EPO; JPO; DERWENT	OR	OFF	2006/05/04 14:07
S17 1	383	(temperature near4 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:33
S17 2	183	S171 and (smooth\$2 edge)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:41
S17 3	2	S171 and (smooth\$2 near3 edge)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S17 4	383	(temperature near4 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S17 5	1	(temperature near4 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07

## EAST Search History

S17 6	24	(temperature near4 compensat\$3) same adhesive same piezo\$1electric	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S17 7	74	(temperature near4 compensat\$3) same adhesive same substrate	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S17 8	69	S177 not S176	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S17 9	484	(temperature near4 compensat\$3) and adhesive and reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:44
S18 0	66	(temperature near4 compensat\$3) and adhesive same reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S18 1	16	(temperature near4 compensat\$3) same adhesive and reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S18 2	3	"936447".pn.	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07
S18 3	316	310/346.ccls.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S18 4	94	S183 and adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:45
S18 5	15	S184 and (temperature near4 compensat\$3)	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S18 6	94	S183 and adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S18 7	2	knokke.in. and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S18 8	0	(van adj der adj knokke).in. and resonator	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S18 9	5	(van adj der adj knokke).in.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/04 14:07
S19 0	344	(temperature near3 compensat\$3) same adhesive	US-PGPUB; USPAT	OR	ON	2006/05/04 14:45
S19 1	1	(temperature near3 compensat\$3) same adhesive same reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S19 2	33	(temperature near3 compensat\$3) same adhesive same reference	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S19 3	177	(temperature near3 compensat\$3) same reflector	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S19 4	30	(temperature near3 compensat\$3) same reflector same transducer	US-PGPUB; USPAT	OR	ON	2006/05/04 14:07
S19 5	49	(temperature near3 compensat\$3) same reflector	EPO; JPO; DERWENT	OR	ON	2006/05/04 14:07

## EAST Search History

S19 6	2	"1982421".pn. "20040071379".pn.	US-PGPUB; USPAT	OR	ON	2006/05/04 14:16
S19 8	1632	310/313D,322,346.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 14:56
S19 9	342	S198 not (S106 S156 S183)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/04 15:18
S20 0	8	((surface adj acoustic adj wave or SAW) and antenna and reflect\$3 and temperature).clm.	US-PGPUB	OR	ON	2006/05/04 15:19